









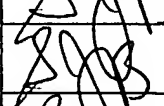


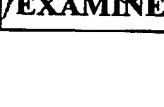
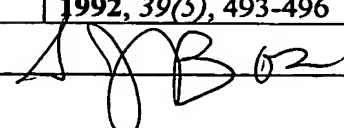
Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. BMS-2507/PH7330A	Application No. 10/762,990
		Applicant Robert E. Lewis, et al.	
		Filing Date January 22, 2004	Group Not Yet Assigned
		Confirmation No. Not Yet Assigned	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
SYB	1	Achuthan, P.V., et al., "Separation of carrier-free ⁹⁰ Y from high level waste by extraction chromatographic technique using 2-ethylhexyl-2-ethylhexyl phosphonic acid (KSM-17)," <i>Separation Science and Technology</i> , 2000, 35(2), 261-270	
SYB	2	Campbell, J.A., et al., "A generator system for thallium-201," <i>J. Labelled Compounds and Radiopharmaceuticals</i> , 1977, 13(3), 437-443	
SYB	3	Case, N., et al., <i>ORNL Radioisotope Manual, U.S.A.E.C. Report</i> , 30 th Ed., June 1964, ORNL-3633, TID 4500, 1-212	
SYB	4	Chmutova, M.K., et al., "Extraction of transplutonium elements with diphenyl (alkyl-carbamoylmethyl phosphine oxides)," <i>J. Radioanal. Chem.</i> , 1983, 80(1-2), 63-69	
SYB	5	Chmutova, M.K., et al., "Extraction and concentration of transplutonium elements from nitric acid solutions by diphenyl [dialkylcarbamoylmethyl] phosphine oxides," <i>Sov. Radiochem. Eng. Transl.</i> , 1982, 24, 27-33	
SYB	6	Database WPI, "Separate radioactive nuclide solution treat active carbon chelate ion exchange resin," JP 57 048699 A, <i>Derwent Publications Ltd., London</i> , March 20, 1982, XP002237684 (abstract), 1 page	
SYB	7	Database WPI, "Scandium extract titanium tetra chloride produce waste treat waste solution reduce agent alkaline reagent filter dissolve residue hydrochloric acid contact solid neutral organo phosphorus extract," RU 2 068 392, <i>Derwent Publications Ltd., London</i> , October 27, 1996 (AN- 1997), XP-002237685 (abstract), 1 page	
SYB	8	de Britto, J.L.Q., et al., "A new production method for carrier-free ²⁰¹ Tl using IEN's cyclotron in Rio De Janeiro," <i>J. Radioanal. Nucl. Chem. Letters</i> , 1985, 96(2), 181-186	
SYB	9	Deqian, L., et al., "Extraction separation of rare earth elements, scandium and thorium with mono (2-ethyl hexyl) 2-ethyl hexyl phosphonate (HEH(EPH))," <i>Int. Solvent Extr. Conf.</i> , 1980, 3, 80-202, 1-10	
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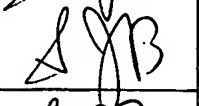



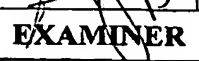
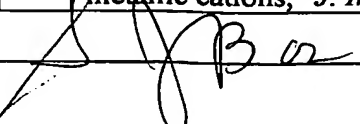
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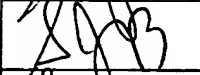
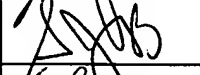
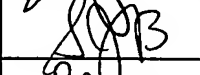
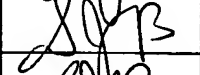
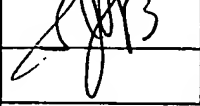
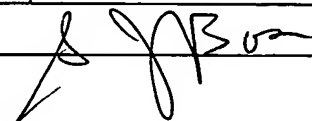
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	11	Gatrone, R.C., et al., "The synthesis and purification of the carbamoylmethylphosphine oxides," <i>Solvent Extr. and Ion Exch.</i> , 1987, 5(6), 1075-1116
	12	Horwitz, E.P., et al., "Octyl(phenyl)-N,N-diisobutylcarbamoylmethylphosphine oxide as an extractant for actinides from nitric acid waste," <i>ISEC '83, International Solvent Extraction Conference</i> , August 26-September 2, 1983, 451-452
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Examiner Initial		Document No.	Date	Name	Class	Subclass
8 JB	39	3,993,538	11/23/76	Lebowitz, et al.	176	11
↓	40	5,368,736	11/29/94	Horwitz, et al.	210	635
↓	41	5,512,256	04/30/96	Bray, et al.	423	2
8 JB	42	6,309,614 B1	10/30/01	Horwitz, et al.	423	2

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Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO

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